Docket No. DRE-0153

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

| | | | | Alexandr | ia, VA 22313-145 | 0 | | |
|--|-------|--|----------------|-------------------|-----------------------|-------------------------------------|--------------|--|
| | | | ng under 35 | 5 U.S.C. 111(a) | and 37 C.F.R. 1.53 | B(b) is a new utility patent applic | ation for an | |
| Acoustic Blood Analyzer for Assessing Blood Properties | | | | | | 0/826567 | | |
| and invente | ed by | : : | | | | | 0/8 | |
| Ryszard | M. L | ec, J. Yasha | Kresh and | David Wootton | | | 100 | |
| If a CONT | INUA | TION APPI | LICATION, | check approprie | ate box and supply | the requisite information: | | |
| Cont | | ion 🗆 🏻 | Divisional | ☐ Continua | tion-in-part (CIP) | of prior application No.: | | |
| Which is a Cont Which is a | inuat | ion 🗆 C | Divisional | ☐ Continua | tion-in-part (CIP) | of prior application No.: | | |
| ☐ Cont | inuat | ion 🗆 🏻 | Divisional | ☐ Continua | tion-in-part (CIP) | of prior application No.: | | |
| Enclosed a | are: | | | Applic | ation Elements | | | |
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| ,∙1. ⊠ | FIIII | ig lee as cal | iculated and | a transmitted as | described below | | | |
| 2. 🛚 | Spe | cification ha | aving | 41 | pages and i | ncluding the following: | | |
| a. | × | Descriptive | e Title of the | e Invention | | | | |
| b. | X | Cross Refe | erences to I | Related Applicat | tions (if applicable) | | | |
| C. | | Statement | Regarding | Federally-spons | sored Research/De | evelopment (if applicable) | | |
| d. Reference to Sequence Listing, a Table, or | | | | ce Listing, a Tab | ole, or a Computer | Program Listing Appendix | | |
| e. | X | Background of the Invention | | | | | | |
| f. | X | Brief Summary of the Invention | | | | | | |
| g. | X | Brief Description of the Drawings (if filed) | | | | | | |
| . h. | X | Detailed Description | | | | | | |
| i. | X | Claim(s) as | s Classified | Below | | | | |
| i. | X | Abstract of | the Disclos | sure | | | | |

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Application Elements (Continued)

| 3. | X | Drawing(s) (when necessary as prescribed by 35 USC 113) |
|----------|-----|--|
| | a. | □ Formal Number of Sheets |
| | b. | ☑ Informal Number of Sheets5 |
| 4. | X | Oath or Declaration |
| | a. | ☐ Newly executed (original or copy) ☐ Unexecuted |
| | b. | ☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only) |
| | C. | ☑ With Power of Attorney ☐ Without Power of Attorney |
| | d. | DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b). |
| 5. | | Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein. |
| 6. | | CD ROM or CD-R in duplicate, large table or Computer Program (Appendix) |
| 7. 8. | | Application Data Sheet (See 37 CFR 1.76) Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included) |
| | a. | ☐ Computer Readable Form (CFR) |
| | b. | ☐ Specification Sequence Listing on: |
| | | i. CD-ROM or CD-R (2 copies); or |
| | | ii. 🔲 Paper |
| | C. | ☐ Statement(s) Verifying Identical Paper and Computer Readable Copy |
| | | Accompanying Application Parts |
| 9. | · 🗀 | Assignment Papers (cover sheet & document(s)) |
| 10. | | 37 CFR 3.73(B) Statement (when there is an assignee) |
| 11. | | English Translation Document (if applicable) |
| 12. | | Information Disclosure Statement/PTO-1449 Copies of IDS Citations |
| 13. | | Preliminary Amendment |
| 14. | X | Return Receipt Postcard (MPEP 503) (Should be specifically itemized) |
| 15. | | Certified Copy of Priority Document(s) (if foreign priority is claimed) |
| 16. | X | Certificate of Mailing |
| | | ☐ First Class ☒ Express Mail (Specify Label No.): EV361212069US |
| | | · |

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Accompanying Application Parts (Continued)

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| 17. | × | Applicant claims small entity status. See 37 CFR 1.27. |
|-----|---|--|
| | | ☐ (Optional) Small Entity Statement(s) - Specify Number of Statements Submitted: |
| | | |
| 18. | X | Additional Enclosures (please identify below): |
| | | USPTO Credit Card Payment Form |
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| | | |
| | | Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2) |
| 19. | | Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application. |
| | | Warning |
| | | An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, |

unless it is shown to the satisfaction of the Director that the delay in submitting the notice

was unintentional.

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Fee Calculation and Transmittal

| | | CLAIMS | AS FILED | | | |
|--|--------------|---------------------|---------------------|--|----------|--|
| For | #Filed | #Allowed | #Extra | Rate | Fee | |
| Total Claims | 16 | - 20 = | 0 | x \$9.00 | \$0.00 | |
| ndep. Claims | 2 | - 3 = | 0 | × \$43.00 | \$0.00 | |
| Multiple Dependent C | laims (check | if applicable) | | • | \$0.00 | |
| | | | | BASIC FEE | \$385.00 | |
| OTHER FEE (specify | / purpose) | | | | \$0.00 | |
| | | | | TOTAL FILING FEE | \$385.00 | |
| | • | iling fees required | | F.R. 1.16 and 1.17. | | |
| ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the n pursuant to 37 C.F.R. 1.311(b). Dated: April 16, 2004 | | | <u>'</u> к Li | Mathlus A. Tyrrell, Reg. No. 38,350 Licata & Tyrrell P.C. 66 East Main Street | | |
| cc: | | | M To | arlton, New Jersey 08053 l: 856-810-1515 x: 856-810-1454 | | |

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Label No. EV361212069US Date of Deposit: April 16, 2004

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.A. 1.10 on the date indicated above and is addressed to the Mail Stop Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

- 1) Patent Application Transmittal Letter (2 copies);
- 2) Application consisting of 41 pages of specification, including 3 pages of claims and 1 page of abstract;
- 3) Unexecuted Declaration and Power of Attorney;
- 4) USPTO Credit Card Payment Form authorizing payment in the amount of \$385.00 for filing fees;
- 5) Five (5) sheets of informal drawings containing Figures 1 through 5;
- 6) Return Postcard.

Kathleen A. Tyrrell